

BEST AVAILABLE COPY

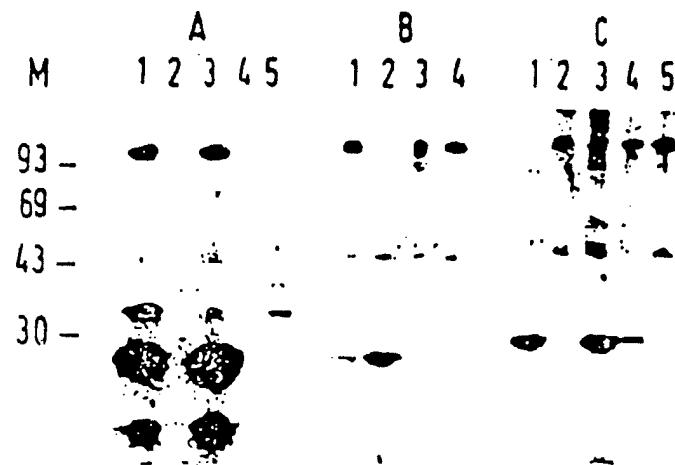


FIG.1

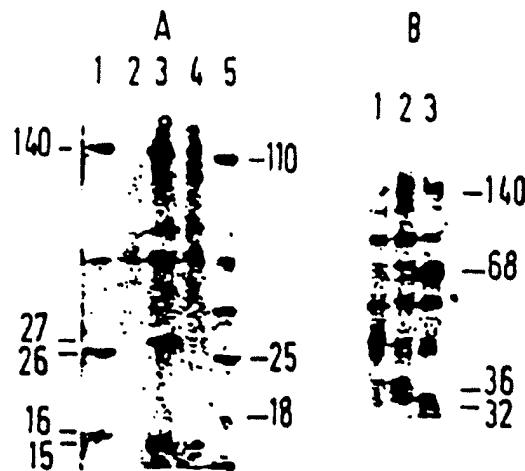


FIG.2

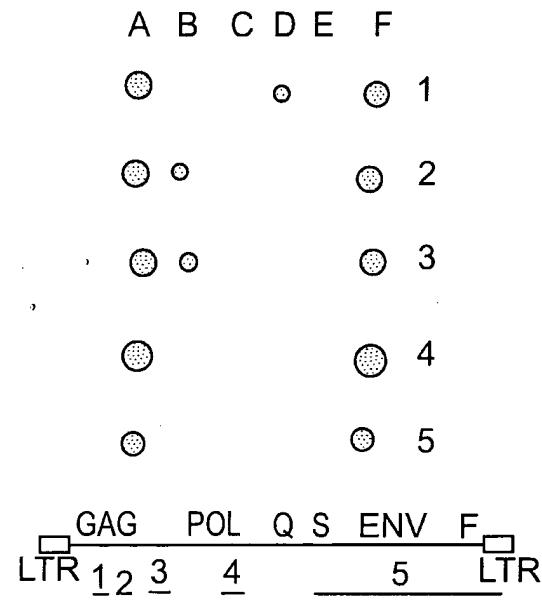


FIG. 3

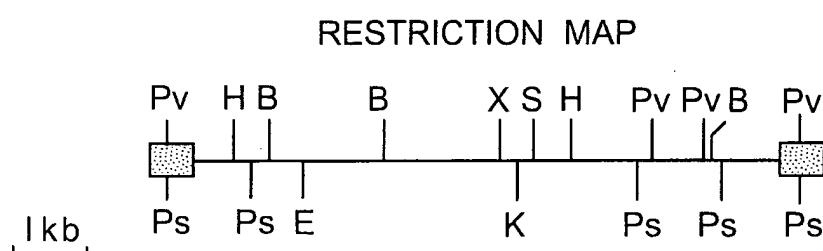
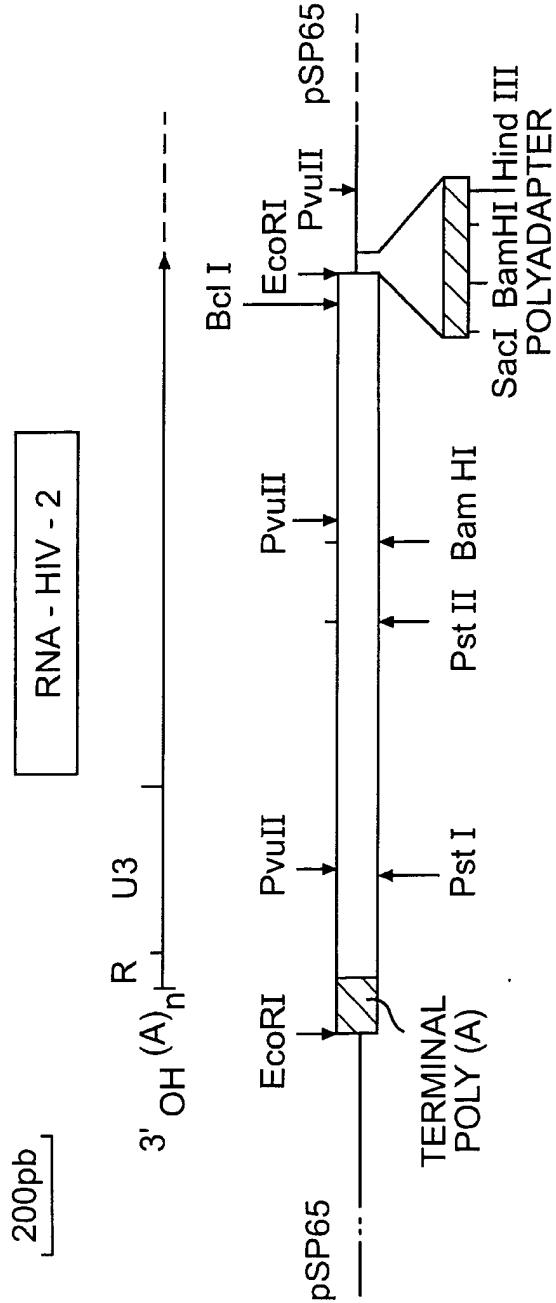


FIG. 4



pSPE2 CLONE OF THE cDNA

FIG. 5

FIG. 6

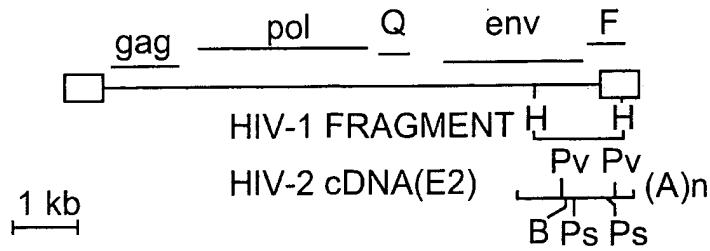


FIG. 7A

	<u>Pvu I</u>					<u>Pst I</u>				
HIV.2	AGTAACAAACAGAA	.....	ACAGCTGAGACTGC	.....	AGGGACTTCCAGAAGGGGCTG	.....	.....	.....	.....	.....
HIV.1	AGT	-ACTTCAAGAAC	TGCTGACATC	-GAGCTTGCTACAAGGGACTTCCGCTGGGGACTT						
	9000	9010	9020	9030	9040					
HIV.2	TAACCAA	.....	GGGAGGGACATGGGAG	.....	GAGCTGGTGGGAACGCCTC	.....	.....	.....	.....	.....
HIV.1	T	-CCAGGGAGGC	GTGGCCTGGCGGGACTGGGAGTGGCGAGC	-	-	-	-	-	-	CCTC
	9050	9060	9070	9080	9090					
HIV.2	ATATTCTCTG	<u>TATAAA</u>	TATACCCGCTGCTTCATTGTA	CTTCAGTCG	CGT	CG	CG	CG	CG	AGAGG
HIV.1	AGATG	-CTGC <u>A</u> TATAA <u>G</u>	CAGCTGCTTTTGCC	-TGTACTGG	-GTCTCTCTGGTTAGAC-					
	9100	9110	9120	9130	9140					
HIV.2	CTGGCAGATTGAGCC	CTGGGAGGTTCTCTCCAG	CACTAGCAGGTAGAGC	CTGGGTGTCCC						
HIV.1	-CAGATTGAGC	CTGGGAGC	-TCTCTGGCTAACTAGGGAA	ACCCAC	-	-	-	-	-	
	9150	9160	9170	9180	9190					
HIV.2	TGCTAGACTCTCAC	CAGCACTTGGCCGGT	GCTGGGCAGACGGCCCC	ACGCTTGCTTGCTT						
HIV.1	-	-	-	-	TGCTT					
HIV.2	AAAAACCTCCTT	<u>AATAAA</u> GCT	GCC	-AGTAGAAGCA						
HIV.1	AAG	-CCT <u>AATAAA</u> AGCT	GGCTTGCC	TTGAGTGCTTCAA						
	9210	9220								
	Hind III					R				

FIG. 7B

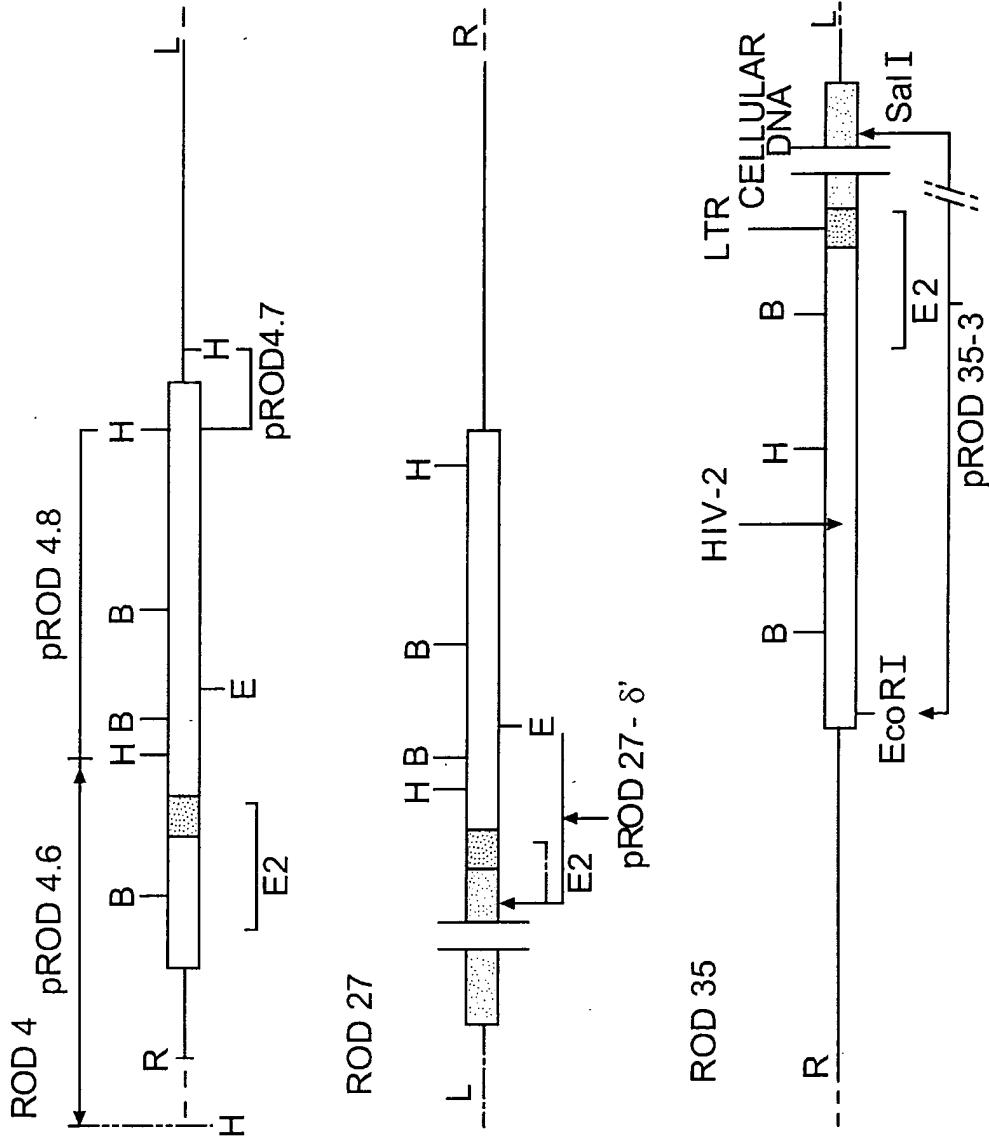


FIG. 8

FRAGMENT HIV -2-

	1	2	3	4	5	6	7	8	9	10	11	12
Tm-42	○	○	○	○						○	○	
Tm-20	○	○	○	○					○	○		
Tm-3										○		

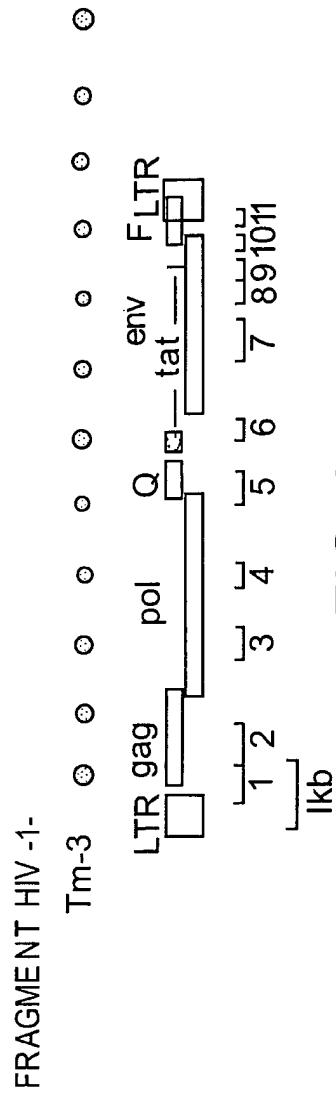


FIG. 9